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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 02-6050

First Inventor Victor Suen

Title SYSTEMS AND METHODS FOR LATCHING DATA

Express Mail Label No. EL 820325935 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 17]  
*(preferred arrangement set forth below)*  
 - Descriptive title of the Invention  
 - Cross Reference to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to sequence listing, a table, or a computer program listing appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (*if filed*)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C.113) [Total Sheets 3]
5. Oath or Declaration [Total Sheets 3]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for a continuation/divisional with Box 18 completed)*  
 i.  **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
- a.  Computer Readable Form (CRF)
- b. Specification Sequence Listing on:  
 i.  CD-ROM or CD-R (2 copies); or  
 ii.  paper
- c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: Certificate of Mailing; Additional Return Postcard

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation       Divisional       Continuation-in-part (CIP)      of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

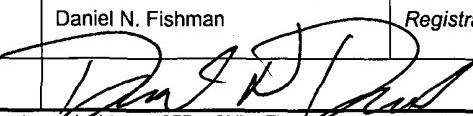
**19. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label

24319

or  Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name			
Address			
City	State		Zip Code
Country	Telephone		Fax

Name (Print/Type)	Daniel N. Fishman	Registration No. (Attorney/Agent)	35,512
Signature			Date 23 JUN 2002

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



06/23/03  
U.S. PTO

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

928

Complete if Known	
Application Number	
Filing Date	Herewith
First Named Inventor	Victor Suen
Examiner Name	
Art Unit	
Attorney Docket No.	02-6050

## METHOD OF PAYMENT (check all that apply)

 Check    Credit card    Money    Other    None  
Order
 Deposit Account:Deposit  
Account  
Number

12-2252

Deposit  
Account  
Name

LSI Logic Corporation

## The Director is authorized to: (check all that apply)

- 
- Charge fee(s) indicated below
- 
- Credit any overpayments
- 
- 
- Charge any additional fee(s) during the pendency of this application
- 
- 
- Charge fee(s) indicated below, except for the filing fee
- 
- to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

## Large Entity   Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	750
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

## SUBTOTAL (1)

(\$ 750)

## 2. EXTRA CLAIM FEES

Total Claims	23	-20 **	=	3	X	18	=	54
Independent Claims	4	-3 **	=	1	X	84	=	84
Multiple Dependent			X				=	0

## Large Entity   Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

## SUBTOTAL (2)

(\$ 138)

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

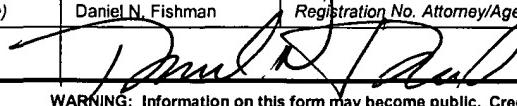
Large Entity	Small Entity
Fee Code	Fee (\$)
1051	130
1052	50
1053	130
1812	2,520
1804	920*
1805	1,840*
1251	110
1252	410
1253	930
1254	1,450
1255	1,970
1401	320
1402	320
1403	280
1451	1,510
1452	110
1453	1,300
1501	1,300
1502	470
1503	630
1460	130
1807	50
1806	180
8021	40
1809	750
1810	750
1801	750
1802	900
2809	375
2810	375
2801	375
1802	900
Other fee (specify)	

\*Reduced by Basic Filing Fee Paid

## SUBTOTAL (3)

(\$ 40)

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Daniel N. Fishman	Registration No. Attorney/Agent	35,512	Telephone (720) 931-3000
Signature			Date	23 JUNE 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Victor Suen et al.

Application No.:	Not yet assigned	Group No.:	Not yet assigned
Filed:	Herewith	Examiner:	Not yet assigned

For: **SYSTEMS AND METHODS FOR LATCHING DATA**

**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**CERTIFICATE OF MAILING  
via EXPRESS MAIL**

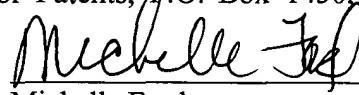
"Express Mail" label number EL 820325935 US

Date of Deposit: June 23, 2003

I hereby state that the following *attached* papers

1. Utility Patent Application Transmittal (1 page)
2. Fee Transmittal (1 page)
3. Specification including Claims and Abstract (17 pages)
4. Figures (3 pages)
5. Declaration for Utility or Design Patent Application (3 pages)
6. Power of Attorney or Authorization of Agent (3 pages)
7. Recordation Form Cover Sheet Patents Only in duplicate (2 pages)
8. Assignment (1 page)
9. Certificate of Mailing (1 page)
10. Return Postcards (2)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Michelle Ford